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36257 7590 10/15/2004

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<b>Robert A. Hulse</b>	(Depositor's name)
<i>Robert A. Hulse</i>	(Signature)
<b>Dec. 28, 2004</b>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/869,371	02/26/2002	Thomas W. Hagler	M-10489-3P US	2871

TITLE OF INVENTION: METHOD AND APPARATUS FOR SPECTRUM ANALYSIS AND ENCODER || 12/29/2004 JADD02 00000013 192555 09869371

01 FC:2501 700.00 DA  
 02 FC:8001 30.00 DA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$885 700	\$0	\$885 700	01/18/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SMITH, ZANDRA V	2877	356-310000

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Authorized Signature

*Robert A. Hulse*

Date

Dec. 28, 2004

Typed or printed name Robert A. Hulse

Registration No.

48,473

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DATE: December 28, 2004

CLIENT-MATTER NO.: 24498-09459/US

**To:**

NAME	FAX NO.	PHONE NO.
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FROM: Robert A. Hulse  
Reg. No. 48,473

PHONE: (415) 875-2444

SENT BY: Tiffany Bell

PHONE: (415) 875-2445

RE: In Re: U.S. Patent Application No. 09/869,371

NUMBER OF PAGES WITH COVER PAGE: 4

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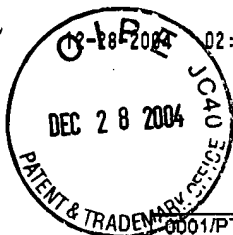
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24498/09459/SF/5134784.1



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+

<b>TRANSMITTAL FORM</b> (to be used for all correspondence during pendency of filed application)	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/869,371
		Filing Date	February 26, 2002
		First Named Inventor	Thomas W. Hagler
		Group Art Unit Number	2871
		Examiner Name	Zandra V. Smith
Total Number of Pages in This Submission	3	Attorney Docket Number	24498-09459

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